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September 19, 2002

IN THE UNITED STATES
RECEIVING OFFICE OF THE PATENT COOPERATION TREATY

In Re/ Application of
George H. Searfoss, III, Marco F. Pagnoni,
Yuri D. Ivashchenko, Kun Guo and Kenneth L. Clark
Application No. 10/018,030 Group No. Not Yet Assigned
Filed October 26, 2001 Examiner Not Yet Assigned
Based on International Appln. No. PCT/US00/09718
Filed April 6, 2000
Variants of TRAF2 Which Act as an
Inhibitor of TNF-Alpha (Tnfa) Signaling Pathway
Attorney Docket No. 22,816 PCT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, as First Class Mail, postage prepaid addressed to: Commissioner for Patents, Box PCT, Attention: DO/EO/US, Washington, DC 20231 on September 19, 2002.

Lois I Shatz
Lois I Shatz

Commissioner for Patents
Box PCT
Washington, DC 20231
Attention: DO/EO/US

Sir:

In accordance with the rules set forth for an Application Disclosure Containing Nucleotide and/or Amino Acid Sequences, I hereby certify that the content of the paper and computer readable copies of the sequences contained in the above-identified application are the same.

Respectfully submitted,

SYNNESTVEDT & LECHNER LLP

Patrick J. Kelly
Patrick J. Kelly, Ph.D., Esq.
Reg. No. 34,638

PJK:mdb
Enclosure

#4
OCT 23 SEP 2002
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10/018030

PATENT

September 19, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AS THE DESIGNATED/ELECTED OFFICE (DO/EO/US)

In re/

Application of

George H. Searfoss, III, Marco F. Pagnoni,

Yuri D. Ivashchenko, Kun Guo and Kenneth L. Clark

Application No. 10/018,030

Filed October 26, 2001

Group No. Not Yet Assigned

Examiner Not Yet Assigned

Based on International Application No. PCT/US00/09178

Filed April 6, 2000

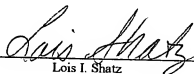
Variants of TRAF2 Which Act as an

Inhibitor of TNF-Alpha (TNF α) Signaling Pathway

(Attorney Docket No. P22,816-A USA)

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Lois I. Shatz

Commissioner for Patents
BOX PCT
Washington, DC 20231

Attention: DO/EO/US

Reply to Notification of
Missing Requirements under 35 U.S.C. 371 in
the United States Designated/Elected Office (DO/EO/US)

Sir:

In reply to the Patent Office "Notification of Missing Requirements Under 35 U.S.C. 371" dated February 20, 2002, there are enclosed herewith: A) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor George H. Searfoss,

III; B) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Marco F. Pagnoni; C) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Yuri D. Ivashchenko; D) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Kun Guo; E) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Kenneth L. Clark; F) copy of Sequence Listing in computer readable form; G) Sequence Verification; H) a copy of the Notification of Missing Requirements; I) a Petition for Extension of Time under 37 CFR 1.136(a); and J) a check in the amount of \$2,090.00 in payment of Patent Office fees.

Please charge any deficiency in fees, or credit any overpayment, associated with this Communication to Deposit Account No. 19-5425. A copy of this Communication is enclosed for charging purposes.

Respectfully submitted,

SYNNESTVEDT & LECHNER LLP

Date: September 19, 2002

By: 

Patrick J. Kelly
Attorney of Record
Registration No. 34,638

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Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

 10/018030
 Rec'd PCT/PTO 13 SEP 2002

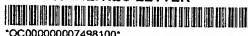
 Commissioner for Patents, Box 001
 United States Patent and Trademark Office
 Washington, D.C. 20591-0001
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/018,030	FIRST NAMED APPLICANT George H. Searfos III	ATTY. DOCKET NO. P22,816A USA
INTERNATIONAL APPLICATION NO. PCT/US00/09178		
I.A. FILING DATE 04/06/2000	PRIORITY DATE 04/30/1999	

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64-20-02

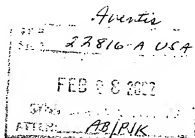
 CONFIRMATION NO. 3525
 371 FORMALITIES LETTER


Date Mailed: 02/20/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

10/018030 #4

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Rec'd PCT/PTO 23 SEP 2000

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - **APPLICANT MUST PROVIDE:**
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

09/25/2002 GFREY1 00000071 10018030

01 FC:154

130.00 OP

CHARITTA A BURT

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/018,030	PCT/US00/09178	P22,816A USA